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# PLANT MATERIALS

## 1923

*A Catalogue of  
Descriptions and Prices*

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H. V. LAWRENCE  
FALMOUTH, MASS.

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THE CAPE COD NURSERIES



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**GENERAL INDEX.**

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**LOCATION**

Our offices are located on Depot Avenue, near the New Haven Railroad Station, Falmouth, Mass., on the western end of Cape Cod. Our nurseries are accessible from this central point. Visitors are cordially welcome at all times.

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We have a greenhouse plant at Vineyard Haven, Mass., and our manager at this plant will be glad to accept orders for any materials listed in this catalogue.

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**PLANTING SEASONS.**

Transplanting can be done from the time the frost is out of the ground in spring until the latter part of June, and again from late September on, as long as the ground holds open.

Evergreens may also be moved advantageously in late August and September.

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**SHIPPING.**

We make no charge for delivery to the local freight and express companies, from which point our responsibility ceases. If losses occur by delays in delivery, claims should be made at once on the forwarding companies.

Where no explicit directions are received as to method of shipment, we will forward according to our best judgment. Auto truck delivery is advised where orders are of sufficient quantity.

### HEALTHY PLANTS

Representatives of the Massachusetts Department of Agriculture each year carefully inspect our nurseries, and any infected or diseased plants found are destroyed. The state certificate of inspection which accompanies every shipment we make is your assurance of receiving only healthy nursery stock.

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### GUARANTEE.

We take the greatest care to have all trees, shrubs and plants sold by us reliable, true to name, and free from disease, and we are prepared to replace, on proper proof, all that may be otherwise. We guarantee all our stock to be in good condition when shipped, but we do not guarantee it to grow under all conditions, nor can we be responsible for cultural failures due to climate effects or after-care on the part of purchasers.

Plants are perishable, living organisms. Their success depends on proper setting and care until established. It pays to treat them well.

Our Landscape Department specializes in the proper preparation of the soil and in the planting of any and all plant materials. When these operations are carried out by us, we guarantee that every plant which fails to start will be replaced without charge, except for the actual cost of planting.

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H. V. LAWRENCE

Telephone 126.

FALMOUTH, MASS.

## EVERGREEN TREES

Evergreens are always desirable for any landscape planting, for both summer and winter effects. They are excellent for lawn specimens, for screen plantings, for windbreaks and hedges; and the low-growing sorts in variety are much used for effective plantings about the foundations of buildings.

Our plants have been frequently transplanted and root-pruned so as to give a ball of fibrous roots which is a necessary factor in the successful planting of evergreens. All are dug with the ball of earth in which they are grown, and wrapped securely in burlap before being shipped.

We can supply many sizes and varieties of evergreens which are not listed here, but may be seen at our nurseries. Prices on larger specimens quoted on request.

### ABIES, FIR.

*Abies balsamea*, Balsam Fir. The familiar Balsam with its fragrant foliage; very adaptable, 2 to 3 ft., \$1.75; 4 to 5 ft., \$2.50.

A. *concolor*, White Fir. Very effective form, large silvery green needles; fairly rapid grower, stands exposure. 2 to 2½ ft., \$3.00; 3 to 4 ft., \$5.00; 5 to 6 ft., \$8.50.

A. *Nordmanniana*, Nordman's Fir. One of the most beautiful evergreens, lustrous deep green foliage, good symmetrical form. 3 to 4 ft., \$5.00; 4 to 5 ft., \$7.50.

A. *Veitchi*, Veitch's Silver Fir. Bright green foliage, silvery beneath, compact symmetrical trees, 6 to 7 ft., \$6.00.

### BIOTA, see THUYA.

### DOUGLAS FIR, see PSEUDOTSUGA.

### JUNIPERUS, JUNIPER.

*Juniperus chinensis*, Chinese Juniper. One of the finest and hardiest evergreens; pyramidal with silver green foliage; retains dense habit. 2 to 3 ft., \$3.50; 3 to 4 ft., \$5.00.

J. *chinensis albo-variegata*. Numerous sprays of white prettily interspersed among dark green foliage, 3 to 4 ft., \$5.00.

J. *chinensis Pfitzeriana*. Hardy dwarf spreading plants of feathery type; excellent bluish green foliage, 18 to 24 inches, \$3.50.

J. *communis depressa*, Common Spreading Juniper. Forms good low spreading patches in any soil, sun or shade, 18 to 24 inch spread, \$2.00; 3 to 4 feet, \$5.00.

J. *communis depressa aurea*. Habit same as above but foliage golden yellow, 2 to 2½ ft., \$3.00.

J. *communis hibernica*, Irish Juniper. Erect dense conical outline, gray-green foliage, 2½ to 3 ft., \$2.50; 3 to 4 ft., \$3.50; 4 to 5 ft., \$5.00.

J. *japonica aurea*, Golden Spreading Juniper. Low-spreading gold-colored, dense foliage, 2 to 2½ ft., \$3.50.

J. *sabina*, Savin Juniper. Deep green, compact low grower of oblique spreading habit, 15 to 18 inches spread, \$2.75.

J. *virginiana*, Red Cedar. One of the most useful and characteristic trees of our native landscape. 3 to 4 ft., \$3.00; 4 to 5 ft., \$4.00; collected specimens, 6 ft. and up, \$1.00 per foot in height.

**PICEA, SPRUCE.**

*Picea alba*, White Spruce. Very symmetrical native spruce, compact growth, good for seashore planting. 1½ to 2 ft., \$1.25; \$10.00 per ten; 2 to 3 ft., \$1.75; \$16.00 per ten; 3 to 4 ft., \$2.50; 4 to 5 ft., \$3.75.

*P. excelsa*, Norway Spruce. Very popular variety, graceful habit, rapid grower, excellent for windbreaks. 1½ to 2 ft., \$1.00; \$8.50 per ten; 2 to 3 ft., \$1.75; \$15.00 per ten; 3 to 4 ft., \$2.50; 5 to 6 ft., \$4.50.

*P. pungens*, Green Colorado Spruce. Symmetrical habit, light green foliage, hardy near salt water. 3 to 4 ft., \$5.00.

*P. pungens glauca*, Colorado Blue Spruce. Blue form of the above. 3 to 4 ft., \$7.50.

*P. pungens glauca kosteri*, Koster's Blue Spruce. Grafted specimens, the best of the blue spruces. 3 to 4 ft., \$10.00.

**PINUS, PINE.**

*Pinus austriaca*, Austrian Pine. Robust, stately, sturdy habit, rapid grower, long dark green needles; very valuable for seashore planting. 2 to 3 ft., \$2.50; 3 to 4 ft., \$3.50; 4 to 5 ft. specimens, \$5.00; 5 to 6 ft. specimens, \$7.50.

*P. montana* *Mughus*, Dwarf Mugho Pine. Foliage deep green, low spreading habit, hardiest of all pines. 1½ to 2 ft. spread, \$3.50; 2½ to 3 ft. spread, \$5.00.

*P. resinosa*, Red Pine. Hardy, vigorous; long needles, soft appearance. 3 to 4 ft., \$2.50; 4 to 5 ft., \$3.00.

*P. strobus*, White Pine. The native variety, soft gray-green needles; very satisfactory except in direct seashore exposures. 3 to 4 ft., \$2.00; 4 to 5 ft., \$3.00.

*P. sylvestris*, Scotch Pine. Bluish green foliage, reddish bark, picturesque effect; grows rapidly when young. 2 to 3 ft., \$1.75; 3 to 4 ft., \$2.50; 4 to 5 ft., \$3.50.

**FORESTATION PLANTINGS.**

We shall be glad to quote special prices at any time in connection with the planting of large quantities of young evergreens or deciduous trees for forestation purposes. This work is receiving more and more attention yearly, and we are in a position to help in determining and supplying the particular needs of any piece of land.

**PSEUDOTSUGA.**

*Pseudotsuga douglassi*, Douglas Fir. Soft bluish green foliage, rapid grower, perfectly hardy. 3 to 4 ft., \$4.00; 5 to 6 ft., \$6.50.

**RETINOSPORA, JAPAN CYPRESS.**

*Retinospora filifera*, Thread-branch Cypress. Branches thread-like, droop gracefully; foliage bright green. 2 to 2½ ft., \$3.50.

*R. obtusa nana*. Compact slow-growing form; tufted bright green foliage. 2 to 3 ft., \$5.00.

*R. pisifera*. Bushy, rapid grower, slender branches, light green foliage. 2 to 2½ ft., \$2.75; 3 to 4 ft., \$4.50.

*R. pisifera aurea*. Golden form of above. 2½ to 3 ft., \$3.50.

*R. plumosa*, Plume Cypress. Dense feathery light green foliage, symmetrical specimens. 1½ to 2 ft., \$2.50; 3 to 3½ ft., \$5.00.



**R. plumosa aurea.** Similar to above, golden foliage, quite popular. 1½ to 2 ft., \$2.50.

**R. squarrosa Veitchi,** Gray Cypress. Foliage steel gray in compact tufts; a very desirable evergreen. 1½ to 2 ft., \$2.50; 2½ to 3 ft., \$4.00.

#### SCIADOPITYS.

**Sciadopitys verticillata,** Umbrella Pine. Wide, thick bright green needles in parasol-like whorls, very distinctive. 3 to 3½ ft., \$7.50.

#### TAXUS, YEW.

**Taxus canadensis,** American Yew. Low-spreading, irregular form; dark green foliage, red berries. 18 to 24 inches spread, \$2.50.

**T. cuspidata,** Spreading Japanese Yew. Low and somewhat spreading; makes beautiful dense specimens of medium height. 2 to 3 ft., \$5.00.

**T. cuspidata brevifolia,** Short-leaved Japanese Yew. Of dwarf spreading habit; growth more dense than the above; very hardy. 15 to 18 inches, \$4.00.

**T. cuspidata capitata,** Upright Japanese Yew. Very hardy; foliage longer than in preceding varieties. 2 to 2½ ft., \$4.50.

#### THUYA, ARBORVITAE.

**Thuya occidentalis,** Common American Arborvitae. Erect, rapid grower, fairly dense foliage; excellent for hedges. 2 to 3 ft., \$1.50 each, \$12.00 per ten; 3 to 4 ft., \$2.00; 4 to 5 ft., \$3.50.

**T. occidentalis aurea,** Peabody's Golden Arborvitae. Dense golden variety, holds color all summer. 3 to 4 ft., \$5.00.

**T. occidentalis globosa.** Growing in low thick globe form, foliage fine and delicate. 12 to 15 inches, \$1.50; 18 to 24 inches, \$3.00.

**T. occidentalis pyramidalis,** Pyramidal Arborvitae. More dense and compact habit than the Common Arborvitae. 3 to 3½ ft., \$3.00; 4 to 4½ ft., \$5.00.

**T. occidentalis sibirica,** Siberian Arborvitae. Exceedingly hardy, keeping color well in winter, compact growth. 2 to 2½ ft., \$3.00.

**T. occidentalis spiralis.** Spire-like, with dark green foliage. 2½ to 3 ft., \$3.00.

**T. orientalis (Biota orientalis),** Chinese Arborvitae. Dense pyramidal specimens; the erect, flat growth of the branches makes it most interesting. 3 to 4 ft., \$4.00; 4 to 5 ft., \$5.00.

#### TSUGA, HEMLOCK.

**Tsuga canadensis,** American Hemlock. Branches slender and softly pendulous; handsome and graceful; strong stock. 2 to 2½ ft., \$2.00; 2½ to 3 ft., \$3.00; 3½ to 4 ft., extra broad, \$5.00; 6 to 7 ft., \$11.00.

#### WATER THE EVERGREENS.

More evergreens are lost through lack of moisture than through any other cause. During the dry season, as well as directly after planting, make basins in the soil around the individual evergreen trees and shrubs and fill them frequently with water. This applies particularly during the first season after planting.

## EVERGREEN SHRUBS

*Andromeda*, see *Pieris*.

*Azalea amoena*. Low bushy shrub, foliage deepens to rich bronze in winter; covered with masses of cerise flowers in May. 12 to 15 inches, \$2.25; 15 to 18 inches, \$2.75.

A. *hinodigiri*. Similar to *A. amoena*, flowers brilliant scarlet, a remarkable plant. 12 to 15 inches, \$2.50.

*Berberis ilicifolia*, Evergreen Barberry. Leaves like holly, bright green in summer, changing to shades of bronze in winter. 2 to 3 ft., 60c.

*Buxus sempervirens*, Bush Box. Fine sturdy bushes heavily rooted. 6 to 8 inches, \$5.00 per ten, \$45.00 per hundred; 9 to 12 inches, \$1.00 each, \$9.00 per ten; 12 to 15 inches, \$2.00; 15 to 18 inches, \$3.00; specimens, 24x24 inches, \$7.50.

*Euonymus radicans*, Evergreen Bittersweet. Very hardy dense growing vine, clings to stone and cement. 3 yrs., 40c each; \$3.60 per ten.

E. *radicans carrieri*. Strong growing semi-climbing shrub, foliage larger than *Radicans*. 3 yrs., 60c each; \$5.00 per ten.

E. *vegetus*. Of sturdy branching and semi-trailing habit; round thick leathery leaves an inch or more in diameter; bears heavy crops of showy red berries in winter. 3 yrs., 50c; \$4.50 per ten.

*Ilex glabra*, Inkberry. Excellent native shrub, glossy green leaves, small black berries, very effective in winter. 15 to 18 inches, \$2.00.

*Kalmia latifolia*, Mountain Laurel. Broad glossy green foliage, beautiful pink and white flowers in large clusters in June. 18 to 24 inches, \$2.50; collected specimens from Virginia, 2 to 3 ft., \$3.00; 3 to 4 ft., \$4.00.

*Leucothoe catesbaei*. Long drooping racemes of white flowers; foliage bronze in winter; desirable shrub for shady locations. 12 to 18 inches, \$1.50.

*Mahonia aquifolia*, Ashberry. Glossy green holly-like leaves turning purplish red in winter. 15 to 18 inches, 75c.

*Pachysandra terminalis*, Japanese Spurge. Fine low evergreen ground coverer, grows well in dense shade. 6 to 9 inches, 30c each, \$2.50 per ten.

*Pieris floribunda*, Lily of the Valley Shrub. Low compact shrub, small green leaves, panicles of white flowers in early spring. 15 to 18 inches, \$3.00; 18 to 24 inches, \$4.00.

## RHODODENDRONS.

We have a large assortment of specimens collected from North Carolina and the Virginias, which are perfectly hardy and strongly recommended for this locality. They are among the most beautiful and desirable of all plants.

R. *carolinianum*. Low compact variety with small dark leaves, pale to deep pink flowers in May. 2 to 3 ft., \$3.00.

R. *catawbiense*. Large dark green leaves, rose tinted lavender blooms in June. 2 to 3 ft., \$3.00.

R. *maximum*, Great Laurel. Very hardy and vigorous grower; beautiful large flowers of apple-blossom pink borne in July. Excellent for naturalizing plantings. 2 to 3 ft., \$2.50; 3 to 4 ft., \$4.00; 4 to 5 ft., \$5.00; 5 to 6 ft. \$7.50.

**Rhododendron, Hardy Hybrid Varieties.** We have a good selection of the named sorts of hybrids, of various colors. Prices on application.

**Note:** After the flowering season, rhododendron seed pods should be removed to permit the strength of the plants to be used in the formation of flower buds for the next season.

## DECIDUOUS ORNAMENTAL and SHADE TREES

Our shade and lawn trees are well grown transplanted specimens, dug with strong fibrous roots, and are not to be compared with untransplanted stock with poor root systems offered at lower prices. Caliper measurements are taken one foot above the ground. In several varieties we can supply larger specimens than those here described. Special prices will be quoted on request.

### ACER, MAPLE.

- Acer dasycarpum Wieri**, Cut-leaf Silver Maple. Vigorous quick grower, remarkable for graceful drooping branches, an attractive lawn tree. 14 to 16 ft., \$4.00.
- A. ginnala**, Siberian Maple. Shrub-like variety with small foliage prettily cut. 3 to 4 ft., \$1.00.
- A. negundo**, Box Elder. Rapid grower, suitable for mass plantings in exposed situations. 7 to 8 ft., \$1.00.
- A. platanoides**, Norway Maple. Most sturdy and vigorous, especially recommended for street planting. 6 to 8 ft., \$1.25; 8 to 10 ft., \$2.00; 10 to 12 ft., \$2.50; 12 to 14 ft., \$3.00. Specimens, 3 to 4 inch caliper, \$7.50 to \$15.00.
- A. platanoides Schwedleri**, Purple Leaf Norway Maple. 8 to 10 ft., \$3.50.
- A. saccharum**, Sugar or Rock Maple. The most beautiful of the maples, wonderful autumn coloring. 10 to 12 ft., \$2.25; 12 to 14 ft., \$2.75; 14 to 16 ft., 2 to 2½ inch caliper, \$4.00.
- A. palmatum**, Japanese Maple. Trees of dwarf habit, very graceful finely cut green leaves in summer coloring brilliantly in the fall. 3 to 4 ft., specimens, \$3.00.
- A. palmatum atropurpureum**, Japanese Blood-leaf Maple. Beautiful dark red masses of delicate foliage all through the season. 2 to 2½ ft., \$5.00.
- A. palmatum dissectum**. Finely cut, fern-like foliage on branches that spread out and curve downward. 2 to 2½ ft., \$5.00.

### AESCULUS, HORSECHESTNUT.

- Aesculus hippocastanum**, European White-Flowering Horsechestnut. Vigorous growing symmetrical tree, large upright panicles of white flowers in May. 8 to 10 ft., \$3.50.
- A. rubicunda**, Red-Flowering Horsechestnut. A slower growing tree, showy red flowers. 8 to 10 ft., \$3.00.

### AILANTHUS, TREE OF HEAVEN.

- Ailanthus glandulosa**. An old fashioned tree, rapid grower, of tropical appearance, enduring unfavorable conditions and exposure. 8 to 10 ft., \$2.00.

**BETULA, BIRCH.**

*Betula alba*, European White Birch. Hardy, slender tree, silver-white bark, a general favorite. 6 to 8 ft., \$1.00.

*B. lutea*, Yellow Birch. 8 to 10 ft., \$1.00.

**CATALPA.**

*Catalpa bungei*. An umbrella-shaped head of large leaves on a slender bare trunk. Should be confined to formal plantings. 2-year heads on 6 ft. stems, \$3.00.

*C. speciosa*, Large rapid growing tree; showing panicles of fragrant purple and white flowers. Not attacked by insects. 6 to 7 ft., \$1.25; 10 to 12 ft., \$2.00.

**CERASUS, CHERRY.**

*Cerasus avium*, Double flowering white cherry, great abundance of flowers in May. 5 to 6 ft., \$5.00.

*C. japonica fl.-pl.* Excellent variety, double rich pink flowers, very effective. 5 to 6 ft., \$5.00.

**CERCIS, RED-BUD.**

*Cercis canadensis*, Judas Tree or Red Bud. Shrub-like tree with abundance of magenta pink flowers before the leaves appear. 3 to 4 ft., 90c.

**CORNUS, DOGWOOD.**

*Cornus florida*, Native White-flowering Dogwood. Beautiful native tree covered with large showy white flowers in May. Brilliant red foliage and berries in the fall. 3 to 4 ft., 75c; 5 to 6 ft., \$1.50.

*C. florida rubra*, Pink-flowering Dogwood. A most attractive variety of the above with rose colored flowers. 2½ to 3 ft., \$1.50; 4 to 5 ft., \$3.50; 5 to 6 ft., \$5.00.

For other varieties of **CORNUS** see under **Shrubs**.

**CRATAEGUS, THORN.**

*Crataegus cordata*, Washington Thorn. Desirable species with beautiful fall coloring. Clusters of bright red fruit. 4 to 5 ft., \$1.50.

*C. crus-galli*, Cockspur Thorn. Beautiful glossy green leaves, white flowers followed by red berries; picturesque habit. 4 to 5 ft., \$1.25; 5 to 6 ft., \$1.50.

*C. oxyacantha albo-pleno*, White English Hawthorn. Flowers in masses of rose-like white blossoms. 5 to 6 ft., \$2.50.

*C. oxyacantha Pauli*, Paul's Crimson Double Thorn. One of the most attractive of the species. 3 to 4 ft., \$2.00; 6 to 8 ft., \$3.50.

**FAGUS, BEECH.**

*Fagus americana*, American Beech. Especially attractive with its dark green leaves and smooth clean light gray bark. 5 to 6 ft., \$2.50; 6 to 7 ft., \$3.00.

*F. sylvatica*, European Beach. Of more dense growth, foliage smaller and retained nearly all winter. 6 to 8 ft., \$3.00.

*F. sylvatica purpurea*. Purple-Leaf Beech. Symmetrical tree with purplish foliage. 6 to 8 ft., \$5.00.

**FRAXINUS, ASH.**

*Fraxinus americana*, White Ash. Valuable for planting where quick results are wanted. 6 to 8 ft., \$1.25; 12 to 14 ft., \$2.50.

**GINKGO, MAIDENHAIR TREE.**

*Ginkgo biloba*. Unusual and attractive tree of upright growth, fan-shaped leaves. 6 to 8 ft., \$2.00.

**HALESIA, SILVER BELL.**

*Halesia carolina*. Masses of silvery bell-like flowers in May, followed by prominent seed pods. 7 to 8 ft., \$2.00.

**LABURNUM.**

*Laburnum vulgare*, Laburnum, or Golden Chain. Dwarf tree, shining green leaves, racemes of yellow flowers. 5 to 6 ft., \$1.75; specimens, 8 to 10 ft., \$10.00.

**LARIX, LARCH.**

*Larix europaea*, European Larch. A very useful tree, withstanding exposure well; remarkable for its bright green needle-like foliage in early spring. 3 to 4 ft., 75c; 5 to 6 ft., \$1.50.

**LIRIODENDRON.**

*Liriodendron tulipifera*, Tulip Tree. A beautiful pyramidal tree, large glossy green leaves, tulip-shaped flowers of greenish yellow. Should be more generally used. Splendid young trees of our own growing. 6 to 8 ft., \$1.50; 8 to 10 ft., \$2.00.

**MAGNOLIA.**

*Magnolia Soulangeana*. The well known pink magnolia, trees covered with flowers before the leaves appear. Quite hardy here. 2 to 3 ft., \$6.00.

**MALUS, FLOWERING CRAB APPLE.**

*Malus angustifolia*, Bechtel's Double-Flowering Crab. Medium sized hardy ornamental tree of exceptional beauty; large fragrant pink flowers in early spring. 3 to 4 ft., \$1.50; 6 to 8 ft., \$2.75.

*M. atrosanguinea*, Crimson Crab. Profusion of crimson flowers followed by ornamental fruit. 4 to 5 ft., \$2.00.

*M. floribunda*. Rosy red flowers in great abundance, small yellow fruit. 3 to 4 ft., \$1.50.

**MORUS, MULBERRY.**

*Morus alba pendula*, Tea's Weeping Mulberry. A good weeping tree. 6 ft. stems, 3-year heads, \$3.50.

**PAULOWNIA, EMPRESS TREE.**

*Paulownia imperialis*. Large-leaved tree of tropical appearance, bearing panicles of blue trumpet-shaped flowers in June. Plant in sheltered position. 6 to 8 ft., \$2.50.

**POPULUS, POPLAR.**

*Populus alba bolleana*, Silver Poplar. Erect, quick growing pyramidal tree, foliage silvery beneath. 8 to 10 ft., \$1.25.

*P. balsamifera*, Balsam Poplar, Balm of Gilead. Buds aromatic; trees recommended for seashore planting. 8 to 10 ft., \$2.00.

*P. deltoides*, Carolina Poplar. Good pyramidal form, quick grower. 8 to 10 ft., \$1.00.

*P. nigra fastigiata*, Lombardy Poplar. Rapid grower of columnar habit, used for screen and formal plantings. 8 to 10 ft., \$1.25; 12 to 14 ft., \$2.00.

**PRUNUS, PLUM.**

*Prunus Pissardi*, Purple-Leaf Plum. 5 to 6 ft., \$2.00.

**QUERCUS, OAK.**

*Quercus palustris*, Pin Oak. Symmetrical pyramidal tree, horizontal branches; perhaps the most attractive oak. 10 to 12 ft., \$3.00.

*Q. rubra*, Red Oak. Rapid grower, excellent broad round head. 10 to 12 ft., \$3.00.

**ROBINIA, LOCUST.**

*Robinia pseudacacia*, Black Locust. Hardy, strong, quick-growing trees, good in groups for natural informal effect. 8 to 10 ft., \$2.00.

**SALIX, WILLOW.**

*Salix babylonica*. The well-known weeping willow. 6 to 8 ft., \$1.50; 8 to 10 ft., \$2.50.

*S. pentandra*, Laurel-Leaf Willow. Upright habit, glossy dark green foliage. 4 to 5 ft., 75c; 6 to 8 ft., \$1.00.

*S. regalis*, Regal Silver-Leaf Willow. Largely used for the contrast made by the silvery foliage with that of green forms. 3 to 4 ft., 50c.

*S. rosmarinifolia*, Rosemary Willow. Shrubby, round-headed trees, long narrow foliage, reddish bark. 2 to 3 ft., 50c.

**TILIA, LINDEN.**

*Tilia europea*, European Linden. Beautiful round-headed trees with dense foliage and fragrant blossoms. 10 to 12 ft., \$4.00.

**ULMUS, ELM.**

*Ulmus americana*, American Elm. The familiar and justly popular tree of great height and graceful spread. None better for street or specimen planting. 8 to 10 ft., \$2.00; 12 to 14 ft., \$3.75.

### THE VALUE OF A PLAN.

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Spending money for the landscape development of any property according to a plan is better than spending spasmodically without a reference to a plan. When one portion is done, it is done for good. It does not have to be modified when some other work is determined upon. If any part of the work is done by guesswork without reference to what other work may follow, the result may be both inartistic and expensive, and many things may have to be done over again, when further development is desired.



## FLOWERING SHRUBS

The object of pruning should be to preserve and accentuate the beauties of natural forms, which are always best. To this end, shrubs should be thinned sparingly and cut back judiciously.

The early spring flowering shrubs produce blooms on the growth made the previous season. Indiscriminate pruning of these shrubs results therefore, in the loss of the flowering wood and in consequent disappointment. Soon after the flowers have faded, the branches should be somewhat cut back to make room for new growth. In any case, avoid the "hair-cut" appearance of round sheared effects so often seen. Such trimming does more harm than good to the plants, and destroys, sometimes permanently, the natural grace and forms characteristic of the different varieties.

*Althea*, see *Hibiscus*.

*Amelanchier canadensis*, Shadbush. The earliest blooming native shrub so common to our roadsides. 2 to 3 ft., 60c; 3 to 4 ft., 75c.

*Aralia* (*Acanthopanax*) *pentaphylla*. Upright grower, glossy green foliage, prickly branches, stands exposure and shade. 2 to 3 ft., 40c; 3 to 4 ft., 50c.

*A. spinosa*, Hercules Club. Thick spiny stems, luxuriant tropical foliage, big panicles of white flowers. 3 to 4 ft., 75c.

*Aronia arbutifolia*, Chokeberry. Attractive native shrub, clusters of white flowers followed by bright red berries. 2 to 3 ft., 60c.

*Azalea amoena*. Low bushy shrub, foliage deepens to rich bronze in winter; covered with masses of cerise flowers in May. 12 to 15 inches, \$2.25; 15 to 18 inches, \$2.75.

*A. calendulacea*, Great Flame Azalea. Brilliant lemon-yellow and orange-pink flowers in late May. 2 to 2½ ft., \$3.00.

*A. hinodigiri*. Similar to *A. amoena*, flowers a brilliant scarlet; a remarkable plant. 12 to 15 inches, \$2.50.

*A. mollis*, Chinese Azalea. Showy trumpet flowers of orange and lemon-yellow in May. 15 to 18 inches, \$2.50.

*A. nudiflora*, Pinxter Flower. Beautiful pink flowers in May. 15 to 18 inches, \$2.25.

*A. viscosa*, Swamp Honeysuckle. Fragrant white flowers, late June and July, fine for low ground and near water. 2 to 2½ ft., \$2.00.

*Baccharis halimifolia*, Groundsel Bush. Lustrous foliage, fluffy white seed pods in autumn; good for seashore planting. 2 to 3 ft., 60c.

*Berberis thunbergii*, Japanese Barberry. Well known for its clean dense habit, and brilliant foliage and fruit in the fall; good for hedges.

12 to 15 inches, 25c each; \$20.00 per hundred.

18 to 24 inches, 50c each; \$36.00 per hundred.

2½ to 3 ft., 75c.

*Buddleia veitchiana*, Butterfly Bush. Long spikes of fragrant lilac flowers, blooming continuously July till frost. 2 year plants, 50c.

*Callicarpa purpurea*, Beauty Fruit. Medium size shrub, whitish flowers in midsummer followed by masses of violet-purple berries. 2 to 2½ ft., 50c.

- Calycanthus floridus**, Strawberry Shrub. The old fashioned aromatic shrub with chocolate-colored flowers. 18 to 24 inches, 50c; 2 to 3 ft., 60c.
- Caragana arborescens**, Siberian Pea Shrub. Pea-shaped yellow flowers in May, neat finely cut foliage. 5 to 6 ft., 75c.
- Cephalanthus occidentalis**, Button Bush. Ball-like clusters of whitish flowers in July, excellent foliage. 2 to 3 ft., 50c.
- Chionanthus virginica**, White Fringe. Tree-like shrub with lustrous green foliage, covered with a mist of drooping white flowers in June. 3 to 4 ft., \$1.50.
- Clethra alnifolia**, Sweet Pepper Bush. Charming native shrub, spikes of delightfully fragrant white flowers from July to September. 2 to 3 ft., 50c.
- Cornus florida**, see under Trees.
- C. **Kousa**, Japanese Flowering Dogwood. Similar to *C. florida*, but somewhat smaller; fine dark green leaves and large white flowers. 6 to 8 ft., \$1.25.
  - C. **mas**, Cornelian Cherry. First showy spring shrub; yellow flowers in April, large edible red fruit in August. 4 to 5 ft., 75c; 6 to 8 ft., \$1.25.
  - C. **paniculata**, Gray Dogwood. Good for massing; white fruit in September attracts birds. 2 to 3 ft., 50c; 5 to 6 ft., \$1.50.
  - C. **siberica**, Red Stem Dogwood. White flowers and fruit, bright red bark attractive at all seasons. 3 to 4 ft., 50c.
  - C. **stolonifera aurca**, Yellow Stem Dogwood. Attractive yellow bark. 2 to 3 ft., 50c.
- Cotinus coggygria**, Smoke Bush. Old time favorite, delicate purplish fringe-like seed vessels, showy June to August. 2 to 3 ft., 60c.
- Cydonia japonica**, Japanese Quince. An old favorite, brilliant red flowers in early spring. 18 to 24 inches, 50c.
- Deutzia crenata plena**. Tall rapid grower, double pinkish white flowers in June. 2 to 3 ft., 50c.
- D. **crenata**, Pride of Rochester. Most vigorous Deutzia, flowers double white faintly tinged rose. 3 to 4 ft., 50c; 4 to 5 ft., 75c.
  - D. **gracilis**, Dwarf Deutzia. Charming plant of dwarf habit, flowers pure white, strong plants. 12 to 15 inches, 40c.
  - D. **gracilis rosea**, Dwarf Pink Deutzia. Larger growing than the white dwarf variety. 15 to 18 inches, 50c.
  - D. **lemoinei**. Medium grower, good white flowers, one of the best Deutzias. 15 to 18 inches, 40c; 2 to 3 ft., 60c.
- Diervilla**, see *Weigela*.
- Eleagnus angustifolia**, Russian Olive. Tree-like shrub with silvery foliage, yellow flowers and fruit. 5 to 6 ft., 75c.
- E. **longipes**, Silver Thorn. Silvery foliage, scarlet fruit. 18 to 24 inches, 50c.
- Euonymus alatus**, Burning Bush. Branches winged with cork-like bark; noted for showy fruit and intense autumn coloring. 2 to 2½ ft., 60c; 3 to 4 ft., 90c.
- E. **europaeus**, European Spindle Tree. Tree-like with abundant showy rose-colored fruit. 3 to 4 ft., 75c.
- Exochorda grandiflora**, Pearl Bush. Fine shrub producing quantities of graceful sprays of white flowers in late May. 2 to 3 ft., 60c.



- Forsythia fortunei**, Golden Bell. Another old favorite; masses of yellow flowers cover the bush in early spring; excellent foliage, graceful habit of growth. 3 to 4 ft., 50c; 4 to 5 ft., 60c.
- F. suspensa**, Drooping Golden Bell. Growth more delicate and pendulous than the preceding variety. 3 to 4 ft., 50c.
- F. viridissima**. Blooms just as the leaves unfold; dark green robust grower. 3 to 4 ft., 50c.
- Halesia**, see under Trees.
- Hamamelis virginiana**, Witch Hazel. Strong growing native shrub. 3 to 4 ft., 75c.
- Hibiscus syriacus**, Althea, or Rose of Sharon. Well known shrub, compact erect habit, flowering profusely in late summer; colors pink, white and red. 3 to 4 ft., 60c; 4 to 5 ft., 75c.
- Hydrangea arborescens grandiflora**, Hills of Snow Hydrangea. A splendid hardy white Hydrangea blooming in June and July. 2 to 3 ft., 60c.
- H. paniculata grandiflora**. The popular favorite; large white flowers in midsummer, fading pink. 2 to 3 ft., 65c; 3 to 4 ft., 90c.
- H. pan. grandiflora, tree form**. Specially grown plants. 3 to 4 ft., \$1.00.
- Hypericum aureum**, St. John's Wort. Rather dwarf shrub of dense habit, bright yellow flowers in July and August. 18 to 24 inches, 50c.
- Ilex verticillata**, Winterberry, Black Alder. Native shrub bearing an abundance of red berries through the winter. 2 to 3 ft., 50c; 3 to 4 ft., 75c.
- Kerria japonica**, Globe Flower. Abundant single yellow flowers in June, on light green branches. 18 to 24 inches, 50c.
- Lespedeza (Desmodium) sieboldi**. Vigorous graceful grower, rosy purple flowers in August and September. 2 years, 60c.

Every landscape improvement properly accomplished, yields double returns, in the increase in value of the property which invariably exceeds the amount expended, and in the personal satisfaction that comes with knowing that your home grounds are not only a source of pleasure to yourself but also a modest contribution to the community in which you live.

- Ligustrum amurense**, Amoor River Privet. Good for shrub plantings, very hardy. 3 to 4 ft., 50c.
- L. ibota**, Japanese Privet. Distinct variety, somewhat spreading effect, large white flowers followed by a profusion of black berries. 18 to 24 inches, 30c; 2 to 2½ ft., 40c.
- L. ovalifolium**, California Privet. The well known variety so extensively used for hedges.
- 18 to 24 inches, 20c each; \$1.50 per ten; \$8.00 per hundred.
- 2 to 3 ft., heavy, 25c each; \$2.00 per ten; \$12.00 per hundred.
- 3 to 4 ft., extra heavy, 35c each; \$3.00 per ten; \$20.00 per hundred.
- 6 to 8 ft., large and bushy, \$1.00 each.
- Lonicera fragrantissima**, Fragrant Bush Honeysuckle. Creamy white flowers, deliciously fragrant, appearing before the leaves. 18 to 24 inches, 40c; 3 to 4 ft; 60c.

- L. morrowi**, Japanese Bush Honeysuckle. White flowers, red fruit throughout the fall. 3 to 4 ft., 50c.
- L. tatarica**, Tartarian Honeysuckle. The favorite old-fashioned bush honeysuckle; pink flowers and red fruit in great profusion. 3 to 4 ft., 50c.
- L. tatarica alba**. Variety of Tartarian Honeysuckle with white flowers. 4 to 5 ft., 60c.
- Myrica cerifera**, Bayberry or Candleberry. Aromatic deep green leaves and waxy gray berries. Good in masses for seashore planting. 15 to 18 inches, 50c; 18 to 24 inches, 60c.
- Philadelphus coronarius**, Fragrant Syringa or Mock Orange. One of the finest old-fashioned shrubs, covered in June with masses of sweet pure white flowers. 3 to 4 ft., 50c; 5 to 6 ft., 75c; 6 to 8 ft., \$1.00.
- P. coronarius aurea**, Golden Syringa. Bright yellow-leaf variety. 15 to 18 inches, 60c.
- P. lemoinei avalanche**. Low growing, compact habit; graceful slender branches literally covered with white flowers. 2 to 3 ft., 50c; 3 to 4 ft., 60c.
- Prunus japonica alba**, Double White Almond. Low growing and bushy, profusion of pinkish white flowers in early spring. 2 to 3 ft., 90c.
- P. maritima**, Native Beachplum. Low bush, splendid for shore planting and somewhat sandy locations. White flowers, edible fruit. 2 to 3 ft., 50c.
- P. triloba**, Double flowering Plum. Small tree, or shrub, large double pink flowers in May. 3 to 4 ft., \$1.25.
- Rhodotypos kerriodes**, White Kerria. Large pure white flowers in May and June followed by shiny black fruit. 2 to 3 ft., 50c.
- Rhus aromatica**, Aromatic Sumach. Good low shrub for banks and dry locations, brilliant autumn coloring. 2 to 3 ft., 50c.
- R. copallina**, Shining Sumach. Beautiful shining heavy green foliage, changing to rich crimson in autumn; attractive greenish yellow flowers in August. 2 to 3 ft., 50c.
- R. glabra**, Smooth Sumach. Taller growing, very effective in autumn, with crimson seeds and foliage. 3 to 4 ft., 50c.
- R. typhina**, Staghorn Sumach. Large shrub or tree, brilliant foliage and scarlet fruit in the fall. 4 to 5 ft., 60c.
- R. typhina laciniata**, Cut-Leaf Staghorn Sumach. Leaves beautifully cut; most brilliant colorings in autumn. 3 to 4 ft., 75c.
- Rosa hugonis**. Remarkable rapid-growing shrubby rose, recently introduced from China; covered in May with beautiful masses of large single yellow blossoms on long arching branches. An excellent specimen, and a most desirable addition to any home grounds. Strong 2 year plants, \$2.00.
- R. lucida**, Common Wild Rose. Fine native plant, rather dwarf habit, showy pink flowers in June. 12 to 18 inches, 35c.
- R. rubiginosa**, Sweetbriar Rose. The well known favorite; the flowers and foliage all exhale a delightful fragrance. 2 to 3 ft., 50c.
- R. rugosa**, Japanese or Ramanas Rose. Splendid hardy strong growing shrub, having most ornamental foliage, flowers and fruit; particularly suited to seaside exposure. 18 to 24 inches, 50c; \$4.50 per ten.
- R. rugosa alba**. Excellent white flowering variety of Rugosa. 18 to 24 inches, 50c each; \$4.50 per ten.

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- R. rugosa** Hybrids, see page 21.
- R. setigera**, Prairie Rose. Vigorous growth of clean healthy foliage on long arching branches; profusion of single pink flowers in July. 2 to 3 ft., 40c; 3 to 4 ft., 50c.
- R. wichuriana**, Memorial Rose. Trailing habit, dark glossy green foliage and single white flowers; excellent for planting banks. Strong 2-year plants, 50c each; \$4.50 per ten.
- Sambucus canadensis**, American Elderberry. Broad panicles of white flowers in July followed by abundant black fruit; very popular. 2 to 3 ft., 50c.
- S. nigra aurea**, Golden Elder. Good golden leaf shrub. 2 to 3 ft., 50c.
- Spiraea billardi**, Billard's Spiraea. Upright habit, very showy rose-pink spikes, July to October. 3 to 4 ft., 50c.
- S. bumalda** Anthony Waterer, Waterer's Spiraea. The best all-summer blooming dwarf shrub; blossoms in flat heads of deep rose color. 18 to 24 inches, 50c.
- S. callosa alba**, Dwarf White Spiraea. Habit similar to Anthony waterer. 18 to 24 inches, 50c.
- S. callosa rosea**. Flowers similar to Anthony Waterer, but plant of taller habit; young foliage reddish. 3 to 4 ft., 60c.
- S. opulifolia**, Ninebark. Vigorous large-growing shrub, white flowers in June. 2 to 3 ft., 40c; 4 to 5 ft., 60c.
- S. opulifolia aurea**, Golden Ninebark. 2 to 3 ft., 40c; 3 to 4 ft., 50c.
- S. sorbifolia**, Ash-Leaf Spiraea. Flowers in June in large upright white panicles; sturdy growing, good in mass plantings. 2 to 3 ft., 50c.
- S. thunbergi**. Beautiful variety of graceful habit; flowers appear before the foliage which is small and attractive at all times. 2 to 3 ft., 50c.
- S. vanhouttei**, Bridal Wreath Spiraea. Undoubtedly the finest of the Spiraeas, and one of the best shrubs in existence. At the flowering season in early June the plant is covered with masses of white flowers and presents a most beautiful appearance. 2 to 3 ft., 40c; 3 to 4 ft., 50c.
- Symphoricarpos racemosus**, Snowberry. Familiar old-time shrub known for its large waxy white berries lasting into winter. 18 to 24 inches, 40c; 2 to 3 ft., 50c.
- S. vulgaris**, Coral Berry. Attractive purplish fruit remaining on branches into winter. 18 to 24 inches, 40c.
- Syringa japonica**, Japanese Tree Lilac. Tree-like form with glossy leathery leaves and yellowish white flowers in late June. 3 to 4 ft., \$1.00; 6 to 8 ft., \$2.00.
- S. josikaea**, Hungarian Lilac. Rapid grower, dark shining leaves, lavender flowers a month after the common Lilacs. 4 to 5 ft., 75c.
- S. persica**, Persian Lilac. Long slender flower spikes, pale lavender, in June. 3 to 4 ft., 90c.
- S. vulgaris**, Common Purple Lilac. Known everywhere for its abundant fragrant flowers in May. 2 to 3 ft., 60c; 3 to 4 ft., 75c; 4 to 5 ft., \$1.00.
- S. vulgaris alba**, White Lilac. Well known, deserves its popularity. 2 to 3 ft., 50c; 4 to 5 ft., 75c; 5 to 6 ft., \$1.00; 6 to 8 ft., \$1.50.

- S. vulgaris French Hybrids.** A fine collection of choice named varieties, good strong plants, colors white to deepest purple, single and double, of exceptional beauty. 3 to 4 ft., \$1.25.
- Tamarix africana**, Tamarisk. Slender growing hardy shrub, feathery foliage, sprays of delicate pink flowers; valuable for sea-shore planting. 2 to 3 ft., 50c.
- Vaccinium corymbosum**, High Bush Blueberry. One of our finest shrubs for native plantings; brilliant foliage coloring in the fall. 3 to 4 ft., \$1.00.
- Viburnum dentatum**, Arrow Wood. Clean glossy leaves, white flowers in June, large clusters of steel-blue berries in the fall; one of the best native sorts, 3 to 4 ft., 75c.
- V. dilatatum**, Japanese Bush Cranberry. Profusion of cream-colored flowers in June, scarlet berries September through the winter. 2 to 3 ft., 60c.
- V. lantana**, Wayfaring Tree. Tall-growing shrub, silvery cut foliage, produces an abundance of large red fruit turning black. 2 to 3 ft., 50c.
- V. opulus**, High Bush Cranberry. Attractive thrifty showy shrub particularly in the fall when covered with large red berries. 3 to 4 ft., 60c.
- V. opulus sterile**, Old-Fashioned Snowball. Globes of pure white flowers in early June. 2 to 3 ft., 60c.
- V. sieboldi**, Siebold's Viburnum. Large glosssy leaves; bright red fruit in late summer. 3 to 4 ft., 75c.
- V. tomentosum**. The single variety of Japan Snowball, considered by many more beautiful than the double variety; foliage turns a beautiful bronzy purple in the fall. 2 to 3 ft., 60c.
- V. tomentosum plicatum**, Japan Snowball. Showiest of all Viburnums; superior to the Common Snowball in both flowers and foliage; blooms profusely the last of June. 2 to 3 ft., 75c; 3 to 4 ft., 90c.
- Weigela (Diervilla) candida**, White Weigela. Strong and upright growing sort bearing pure white flowers in June. 2 to 3 ft., 60c.
- W. hybrida Eva Rathke**. Free bloomer of medium size with crimson flowers at intervals through the summer. 2 to 3 ft., 60c.
- W. nana variegata**. Excellent variegated leaf plant with abundant foliage and light pink flowers in June. 2 to 3 ft., 50c.
- W. rosea**, Pink Wiegela. The old-fashioned pink flowering sort; one of the best and most beautiful of the old-time shrubs. 2 to 3 ft., 50c.
- Xanthorrhiza apiifolia**, Yellowroot. Dwarf dense growing shrub, good in shade. 12 to 15 ft., 40c.

We have available at the proper seasons of the year, experienced men for summer and winter pruning, hedge trimming and winter mulching. These operations are important if satisfactory results are to be secured.

## HARDY CLIMBING VINES

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**Actinidia arguta**, Silver Sweet. A strong free-growing vine from Japan; brilliant wax-like foliage; heavy plants. 2 years, \$1.00; extra heavy plants, \$1.50.

**Akebia quinata**. Shiny clover-like foliage, clusters of interesting purplish brown flowers. 2 years, 75c.

**Ampelopsis quinquefolia**, Woodbine or Virginia Creeper. The graceful vine of our native woods, excellent for porches, rocks and tree trunks, with beautiful early autumn colorings. 3 years, 50c each; \$4.00 per ten.

A. **quinquefolia engelmanni**, Clinging Woodbine. Clings more tenaciously than the above. 3 years, 50c each; \$4.00 per ten.

A. **veitchi**, Boston Ivy. By far the most valuable vine which will cling to brick, stone or wood; forms dense covering and the autumnal tints of green and red are unsurpassed for beauty. 3 years, 50c each; \$4.00 per ten.

**Aristolochia sipho**, Dutchman's Pipe. Leaves large, dark green affording dense shade; curious pipe-shaped brownish flowers. 2 years, \$2.00.

**Bignonia radicans**, trumpet Vine. Strong climber with scarlet trumpet-shaped flowers in July and August. 3 years, 50c.

**Celastrus orbiculatus**, Oriental Bittersweet. Rapid climbing plant with orange-yellow flowers and red fruits in abundance. 4 years, 60c.

C. **scandens**, Bittersweet. Climbs quickly to tops of trees and gives large masses of bright orange fruit in fall and winter. 3 years, 50c.

**Clematis henri**, White Hybrid Clematis. Prolific bloomer, very large white flowers. 2 years, \$1.00.

C. **jackmanni**, Purple Hybrid Clematis. The familiar large flowering purple variety. 2 years, \$1.00.

C. **paniculata**, Bridal Bower. Rampant grower with glossy green foliage; covered in the latter part of the summer with a perfect cloud of star-like fragrant white flowers. 2 years, 50c each; \$4.00 per ten.

**Dolichos japonica**, Kudzu Vine. Extremely rapid growing vine with large leaves. 2 years, 50c.

**Euonymus radicans**, Evergreen Bittersweet. Very hardy dense growing vine, clings to stone and cement. 3 years, 40c each; \$3.60 per ten.

E. **radicans carrierei**. Strong growing shrubby vine, foliage larger than Radicans. 3 years, 60c each; \$5.00 per ten.

E. **vegetus**, Broad Leaf Bittersweet. Of sturdy branching and semi-trailing habit; round thick leathery leaves; bears heavy crops of showy red berries in winter. 3 years, 50c each; \$4.50 per ten.

**Hedera helix**, English Ivy. Excellent self-climber, very popular. Strong pot-grown plants, 50c to \$1.50.

**Lonicera halliana**, Hall's Honeysuckle. The hardiest and most beautiful rapid growing vine for this vicinity; flowers white and yellow, very fragrant. 3 years, 50c, each; \$4.00 per ten.

**Schizophragma hydrangeoides**, Climbing Hydrangea. Round green leaves and flowers like Hydrangea; clings to walls and tree trunks. Good strong plants, \$2.00.

**Vitis heterophylla**, Japanese Grape. Good for covering rocks and low trellises; an abundance of light blue berries in autumn. 3 years, 50c.

**Wistaria chinensis**, Chinese Wistaria. Very strong grower, large pendulous clusters of fragrant pea-shaped bluish violet flowers. 2 years, 75c.

**W. chinensis alba**. White flowering variety. 3-year roots, 75c.

### TRELLISES, LATTICES, PERGOLAS, ETC.

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We are in a position to to furnish suggestions and attractive design sketches for trellises, lattice fences, screens, arbors, and pergolas, and to arrange for the construction of these accessories wherever desired.



## ROSES

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Strong 2-year field grown plants; \$1.00 each for less than 5 of one kind; 5 or more of one kind at \$9.00 per ten, except where note. If we are out of the variety ordered, we shall select the variety most nearly approaching the color of the desired sort, unless otherwise directed.

### HYBRID PERPETUALS.

- Alfred Colomb.** Carmine red, large and full.  
**American Beauty.** Crimson, very fragrant.  
**Baron de Bonstetten.** Dark velvety maroon.  
**Baroness Rothschild.** Beautiful large shell pink.  
**Captain Christy.** Contrast of light and dark pink.  
**Clio.** Large free bloomer, flesh color.  
**Fisher Holmes.** Bright velvety crimson-scarlet.  
**Frau Karl Druschki.** Best white rose in existence.  
**General Jacqueminot.** The favorite Jack Rose, scarlet-crimson.  
**George Arends.** Pink Frau Karl Druschki, delicate rose pink, strong robust grower.  
**Harrison's Yellow.** Austrian Briar variety, semi-double, bright golden yellow.  
**Hugh Dickson.** Intense crimson, very large.  
**Magna Charta.** Bright pink.  
**Margaret Dickson.** White, pale flesh center; fine form, strong grower.  
**Mme. Gabriel Luizet.** Light silvery pink.  
**Moss Crested.** Delightfully fragrant sort, pale rosy pink, crested with rich green shadowy moss.  
**Mrs. John Laing.** Soft pink, large and fragrant.  
**Paul Neyron.** Clear pink, immense flowers.  
**Persian Yellow.** Austrian Briar variety, full clear yellow.  
**Prince Camille de Rohan.** Dark velvety crimson.  
**Soleil d'Or.** Vigorous, orange-yellow to ruddy gold.  
**Ulrich Brunner.** Large beautiful cherry red, vigorous grower.

### THE FLOWER GARDEN.

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Probably no one branch of landscape gardening requires more skill in designing than the layout of a rose or flower garden. Even the smallest area often offers most attractive opportunities.

If you are contemplating the development of a garden, either large or small, or the re-arrangement of an old one, let our experience and training be of direct assistance to you.

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### HYBRID TEAS OR EVERBLOOMING ROSES.

- Antoine Rivoire.** Rosy flesh, deep carmine edge.  
**Bessie Brown.** Soft ivory white.  
**Betty.** Coppery rose, shaded yellow.  
**Dean Hole.** Silvery carmine shaded salmon.  
**Dorothy Page Roberts.** Pink suffused apricot yellow.  
**Duchess of Albany.** Deep rose.  
**Duchess of Wellington.** Saffron yellow stained crimson.  
**Edward Mawley.** Deep velvety crimson.  
**Etoile de France.** Velvety crimson, cherry red center, deliciously sweet-scented.  
**Francis Scott Key.** Crimson red.  
**General MacArthur.** Scarlet-crimson.  
**General Superior Arnold Janssen.** Deep glowing carmine.  
**Gloire Lyonnaise.** Rich creamy white, opening to pale yellow.  
**Hadley.** Bright red, one of the best.  
**Hoosier Beauty.** Glowing crimson with darker shadings.  
**Irish Elegance.** Single flowers, buds bronze and orange-scarlet, opening apricot.  
**Jonkheer J. L. Mock.** Outside cherry red, inside silvery white.  
**Kaiserin Augusta Victoria.** Soft creamy white.  
**Killarney.** Deep shell pink.  
**Killarney Brilliant.** Pure deep rosy carmine.  
**Killarney white.** Pure white, very good.  
**Lady Alice Stanley.** Deep coral rose.  
**Lady Hillingdon.** Buds long and pointed, flowers deep coppery yellow.  
**La France.** Good silvery pink.  
**Los Angeles.** Luminous flame pink toned coral, shaded with gold. One of the prize roses of the country.  
**Lyon.** Shrimp pink.  
**Mme. Abel Chatenay.** Carmine rose shaded salmon.  
**Mme. Butterfly.** Brilliant pink, suffused apricot and gold.  
**Mme. Caroline Testout.** Bright satin rose, continuous bloomer.  
**Mme. Edouard Herriot.** The "Daily Mail Rose." Coral red, shaded yellow to scarlet.  
**Mme. Jules Bouche.** Superb white flowers, shaded primrose or blush.  
**Mme. Jules Grolez.** Bright china rose.  
**Mme. Ravary.** Golden yellow buds opening orange-yellow.  
**Mrs. Aaron Ward.** Buds Indian yellow, pinkish fawn when out, profuse bloomer.  
**Mrs. A. R. Wardell.** Scarlet buds opening reddish saffron.  
**Mrs. Charles Russell.** Rosy carmine, rosy scarlet center.  
**Mrs. Wemyss Quin.** Well shaped blooms of lemon chrome mingled with soft orange; the most beautiful yellow rose. \$1.50 each.  
**Ophelia.** Salmon-flesh shaded rose.  
**Radiance.** Large globular flowers, good pink.  
**Red Letter Day.** Semi-double velvety crimson buds opening into cactus-like blooms.  
**Sunburst.** Rich yellow shaded coppery orange.  
**Willowmere.** Shrimp pink shaded yellow.  
**Winnie Davis.** Apricot pink shading to flesh.



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**POLYANTHA OR MINIATURE ROSES.**

- Cecile Brunner**, Sweetheart Rose. Bright rose, yellowish center. 75c.  
**George Elger**. Chrome yellow. 75c.  
**Perle d'Or**. Coppery gold, changing to fawn. 75c.  
**Yvonne Rabier**. Pure white, yellowish shading at base of petals. The best white Polyantha. 75c.

**BABY RAMBLERS.**

These interesting and valuable dwarf bush roses as well as the Polyanthas, not only bloom with continual freedom, but they are easy to handle, thoroughly hardy, and altogether desirable for edging or massing.

- Baby Dorothy**. Color clear pink, like Dorothy Perkins climber.  
**Orleans**. Carmine-red, white center, strong and vigorous, continuous bloomer throughout the season. 75c each; \$7.00 per ten.  
**White Baby**. Good white sort. 75c each; \$7.00 per ten.

**NEW SHRUB ROSE, HUGONIS.**

- Rosa hugonis**. Remarkable rapid growing shrubby rose, recently introduced from China; covered in May with beautiful masses of large single yellow flowers on long arching branches. An excellent specimen, and a most desirable addition to any home grounds. Strong 2-year plants, \$2.00.

**RUGOSA ROSES AND THEIR HYBRIDS.**

- Blanc Double de Coubert**. Probably the best white Rugosa hybrid, freely producing large fragrant semi-double white flowers. 90c each; \$8.00 per ten.  
**Conrad F. Meyer**. Exceptionally large double flowers of clear silvery rose; very attractive, intensely fragrant; hardy and vigorous grower. 90c each; \$8.00 per ten.  
**F. J. Grootendorst**. True Rugosa foliage, blooms bright crimson in clusters produced from early spring to frost; strong but compact dwarfish grower. \$1.00 each; \$9.00 per ten.  
**Rosa rugosa**, type. Japanese or Romanas Rose. Splendid hardy strong growing shrub, having most ornamental foliage, flowers and fruit; particularly suited to seaside exposure. 18 to 24 inches, 50c each; \$4.50 per ten.  
**Rosa rugosa alba**. The white flowering variety. 18 to 24 inches, 50c each; \$4.50 per ten.

**RAMBLERS OR CLIMBING ROSES.**

- Strong two-year field-grown plants, 75c each, except where noted; 5 or more of one variety at the rate of \$6.00 per ten.
- American Pillar**. Fine shade of pink, clear white eye; large single flowers in great clusters.  
**Aviator Bleriot**. Full clusters of double saffron-yellow flowers, excellent glossy foliage. \$1.00.  
**Christine Wright**. Large double flowers of exquisite wild-rose pink; very desirable.

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- Climbing American Beauty.** Hardy vigorous grower, blooms very large and full, color rosy-crimson.
- Dorothy Perkins.** Clear shell pink flowers very double, borne in large clusters, very lasting.
- Dr. van Fleet.** Large pale pink flowers about 4 inches across, buds like a tea rose, very desirable for cutting.
- Evangeline.** Beautiful single fragrant pale pink flowers.
- Excelsa.** The popular crimson Rambler with foliage that does not mildew.
- Gardenia.** Rich golden yellow passing to creamy white, flowers large and fine for cutting.
- Hiawatha.** Single, intense crimson, lower half of petals white, blooms late and lasts long.
- Lady Gay.** Perhaps the most beautiful Rambler; fragrant flowers brilliant cherry pink in large clusters.
- Paul's Scarlet Climber.** By all means the most brilliant rose known; large semi-double vivid scarlet flowers which retain their color. \$1.25.
- Silver Moon.** Large semi-double creamy white flowers, prominent golden stamens, very vigorous growth and good foliage.
- Tuasendschon.** Flowers in beautiful clusters varying from pale creamy pink to carmine; hence the name, "Thousand Beauties."
- White Dorothy.** Vigorous plant like Dorothy Perkins except that its flowers are pure white.
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### COLLECTION OF ROSES.

Comprised of the following selected popular varieties: Frau Karl Druschki, George Arends, Ulrich Brunner, General MacArthur, Hadley, Lady Hillingdon, Mme. Edouard Herriot, Sunburst, Mme. Caroline Testout, Dean Hole, Killarney, and Mrs. John Laing.

|                                 |         |
|---------------------------------|---------|
| 12 plants, 1 each of the above, | \$10.00 |
| 24 plants, 2 each of the above, | \$20.00 |

## HARDY HERBACEOUS PERENNIALS

A suitable selection of these increasingly popular plants will give a constant succession of bloom from spring until the frost of autumn, and increase in size and beauty from year to year. All the old-fashioned favorites may be enjoyed, with the addition of the large variety of more recently developed sorts of great beauty. We shall be glad to help you plan a hardy border or garden.

Prices unless otherwise noted. 1 to 4 plants of one variety, 25 cents each; 5 or more of one variety at the rate of \$2.20 per ten

*Achillea millefolium roseum*, Fern-Leaf Yarrow. Deep pink flowers in compact heads, July to September, 1½ feet.

A. *ptarmica*, The Pearl. Clusters of small double white flowers, June to October, 1½ feet.

*Aconitum autumnale*, Monkshood. Good for shady places; dark blue spikes, September. 2 to 3 ft., 30c each; \$2.75 per ten.

A. *napellus*. Blooms earlier than *A. autumnale*. 30c each; \$2.75 per ten.

*Althea rosea*, Hollyhock. The well known old-fashioned stately perennial, wide range of colors; single mixed; double white, pink, yellow, salmon, crimson.

*Alyssum saxatile*, Golden Tuft. Low masses of bright yellow flowers, April and May; good for rockeries.

*Anchusa italica* Dropmore, Alkanet. Tall spikes of gentian-blue flowers, June, July, 3 to 4 feet.

*Anemone japonica alba*, Windflower. Large pure white flowers, very beautiful, September and October, 2 to 3 feet.

A. *japonica* Queen Charlotte. Silvery pink, semi-double.

A. *japonica* Whirlwind. Double white flowers in great profusion.

*Anthemis tinctoria*, Golden Marguerite. Daisy-like yellow flowers, June to September, 2 feet.

*Aquilegia caerulea*, Rocky Mountain Columbine. Large blue and white long-spurred flowers, 1½ feet.

A. *canadensis*, Native Columbine. Red and yellow, 1½ feet.

A. *chrysantha*, Golden-Spurred Columbine. Clear yellow, May to August, 1½ to 2 feet.

A. *hybrids*, single and double, colors white to purple, 1½ to 2 feet.

*Arabis alpina*, Rock Cress. Low plant, 3 or 4 inches high, masses of pure white flowers, April and May.

*Armeria formosa rosea*, Japanese Thrift. Deep mauve pink, continuous bloomer, 6 inches.

A. *maritima*, Sea Pink. Pinkish flowers above masses of grassy foliage, May and June, 6 inches.

*Asclepias tuberosa*, Butterfly Weed. Very showy orange flowers, July and August, 2 ft., 30c each; \$2.50 per ten.

*Aster laevis*, Smooth Aster. Light blue flowers, one of the best native asters, 4 feet.

A. *novae-angliae*, New England Aster. Large rich purple flowers, September, October, 3 to 6 feet.

A. *novae-angliae rosea*. Rose pink variety.

A. *novi-belgii*. Large pale blue flowers in September, 2 to 3 feet.

A. *tatarica*. One of the tallest and latest flowering, bluish violet, 5 to 6 feet.

- Astilbe japonica**, Spiraea. Plumy spikes of pure white above good foliage clumps, thrives in shade; June July. 18 inches, 30c each; \$2.50 per ten.
- A. **japonica gladstonei**. Extra large white flower heads, June, July, 2 feet. 35c each; \$3.00 per ten.
  - A. **japonica Queen Alexandra**. Beautiful hybrid, soft delicate pink. 35c each; \$3.00 per ten.
- Bellis perennis**, English Daisy. Pink and white, 6 inches, May and June. 15c each; \$1.00 per ten.
- Boltonia asteroides**. White aster-like flowers in tall masses, August and September, 5 to 7 feet.
- B. **latisquama**. Pinkish lavender flowers, 4 to 5 feet.
  - B. **latisquama nana**. Compact lower growing form, masses of lavender flowers August to frost; 2 to 3 feet. 30c each; \$2.50 per ten.
- Campanula carpatica**, Harebell. Delicate erect light blue flowers, June to August, 9 to 15 inches.
- C. **carpatica alba**, White variety.
  - C. **medium**, Canterbury Bells. One of the most popular old-time garden flowers; blue, pink, white, single and double, late June, July, 2 feet. (Biennial.)
  - C. **persicifolia**, Peach Bells. Light blue bells in spikes 1 to 2 feet high, June, July.
  - C. **persicifolia moerheimi**. Pure white semi-double flowers, June, July, 1 to 2 feet.
- Centaurea montana**, Hardy Bachelor's Button or Mountain Bluet. Large blue flowers, blooms continually if cut, June to September, 12 to 18 inches.
- C. **montana alba**, White variety, especially good for cutting.
- Chrysanthemum**, Hardy varieties, including the popular pompons and old-fashioned sorts, pink, white, yellow and bronze, September to frost.
- C. **Shasta Daisy**. Large white flowers, blooms profusely June to September, 1 to 2 feet.
  - C. **uliginosum (Pyrethrum uliginosum)**, Giant Daisy. Masses of white flowers on tall erect stems, July, August, 3 to 4 feet.
- Cimicifuga racemosa**, Snakeroot. White, tall and showy, good for shade, June, July, 4 feet.
- Convallaria majalis**, Lily of the Valley, 8 to 10 inches, May, June. Good clumps, 50c each; \$4.50 per ten.
- Coreopsis lanceolata**. Large bright yellow flowers all summer, good for cutting.
- Delphinium Belladonna**, Larkspur. Tall, stately spikes, sky-blue flowers, June, July, 30c each; \$2.50 per ten.
- D. **chinense**. Dwarf variety, blooming continuously, deep blue, 18 inches.
  - D. **chinense album**, white variety.
  - D. **formosum**. Sturdy dark blue Larkspur, June, July, 2 to 3 feet, 30c each; \$2.50 per ten.
- Dianthus barbatus**, Sweet William. Popular old-fashioned perennial, various colors, June, July, 2 feet.
- D. **plumarius**, June or Garden Pink. Fragrant flowers, pink and white, June 8 to 12 inches.
  - D. **plumarius semperflorens**, Single clove pink; white, pink and variegated; deliciously fragrant.
- Dicentra spectabilis**, Bleeding Heart. 18 inches, May, 60c each.

**Digitalis ambigua**, Yellow Foxglove. 2 feet, June, July.

**D. purpurea**, Common Foxglove. Stately old-time garden flowers on tall spikes, 3 to 4 feet, colors pink, white and mixed, June, July.

**Echinops ritro**, Globe Thistle. Showy thistle-like plant, metallic blue ball-shaped flowers, July, August, 2 to 3 feet.

**Eupatorium ageratoides**, White Snakeroot. Good-sized heads of white flowers, does well in shade; August, September, 2 to 3 feet.

**E. coelestinum**, Hardy Ageratum. Flowers like tufts of clear blue moss, excellent for cutting; August to frost, 1 to 2 feet.

**Funkia caerulea**, Blue Day Lily. Large glossy green foliage, flowers light blue, good for shade, July, 18 inches.

**F. lancifolia**, Lance Leaf Day Lily. Tubular pale lilac flowers in loose racemes rising above foliage; leaves slightly variegated in early season. 30c each; \$2.50 per ten.

**F. subcordata grandiflora**. Fragrant pure white flowers, masses of broad pale green foliage, late August and September. 40c each; \$3.50 per ten.

**Gaillardia aristata**, Blanket Flower. Large daisy-like flowers, yellow and red, good for cutting all summer, 12 to 18 inches.

**Geum atrosanguineum**, Avens. Bright red, May to July, 1 to 2 feet.

#### GARDEN ORNAMENTS.

Garden Seats, in stone, concrete or wood, Sun Dials, and Bird Baths of various designs today serve as important garden accessories and are much in demand. We have an attractive assortment of the above from which to choose, at prices consistent with the quality offered.

**Gypsophila paniculata**, Baby's Breath. Feathery sprays of tiny white flowers; good both in borders and in bouquets.

**Helenium autumnale**, Sneezeweed. Large heads of flat yellow flowers, August, September, 4 to 5 feet.

**H. autumnale rubrum**. Bright terra-cotta red variety, most attractive, makes wonderful display in September.

**Helianthus rigidus**, Miss Mellish. Deep yellow flowers, like small sunflower, good for cutting, August, September, 4 to 5 feet.

**Hemerocallis flava**, Lemon Lily. Yellow, sweet-scented, June, 2 to 3 feet.

**H. fulva Kwanso**. Large double flowers, rich bronze-orange, July, August, 3 to 4 feet.

**H. Thunbergii**. Bright yellow, follows **H. flava**, 2 to 3 feet.

**Hibiscus**, Mallow Marvels. Crimson, pink and white, 30c each; \$2.50 per ten.

**H. Moscheutos**, Swamp Rose Mallow. Large showy pink flowers in August.

- H. Moscheutos, Crimson Eye.** Large wide-open flowers, pure white, velvety crimson eye.

**Hollyhock**, see *Althea rosea*.

**Iberis sempervirens**, Evergreen Candytuft. Excellent for edging and masses of white, May, June, 8 inches.

**Iris germanica**, German Iris. Specially selected assortment, color range pure white through the yellows and pinks to lavender and purple. Late May to July. Named varieties, 25c each; \$2.20 per ten. Mixed colors in good variety, \$1.50 per ten.

- I. Kaempferi**, Japanese Iris. Later blooming tall sorts, gorgeous colors in great variety, June, July. Named varieties, 30c each; \$2.50 per ten. Mixed colors in good variety, \$2.20 per ten.

- I. pumila**, Dwarf Iris. Low growing, early blooming, effective in combination with other Iris varieties.

- I. sibirica**, Siberian Iris. Robust grower, heavy foliage, rich deep blue flowers, late May and June, 2 to 3 feet.

- I. sibirica alba**. White variety of above.

**Liatris pycnostachia**, Blazing Star. Flowers purple in bold dense spikes, August to October, 3 to 4 feet.

**Lilium auratum**, Japanese Gold-Banded Lily. Extremely showy large white flowers, spotted chocolate crimson, petals striped golden yellow, heavy fragrance. 40c each; \$3.50 per ten.

- L. canadense**, Wild Yellow Lily. July, August, 2 to 3 feet. 20c each; \$1.75 per ten.

- L. candidum**, Madonna Lily. Tall spikes with large clusters of pure white flowers; pot-grown plants for spring planting, field-grown for August and September planting. 30c each; \$2.50 per ten.

- L. henryi**. Deep orange-yellow banded with green, tall growing. 45c each; \$4.00 per ten.

- L. regale**, Regal or Hardy Easter Lily. Beautiful flowers of white, tinged with pink outside. 75c each; \$7.00 per ten.

- L. speciosum album**. Pure White, 1½ to 2 feet, August. 40c.

- L. speciosum rubrum**. White shaded and spotted rose, August. 40c each; \$3.50 per ten.

- L. superbum**, American Turk's Cap Lily. Native, flowers bright reddish orange in large heads, July, 4 to 6 feet. 25c each; \$2.20 per ten.

- L. tigrinum splendens**, Tiger Lily. Orange spotted black, July, August, 3 to 5 feet. 20c each; \$1.75 per ten.

**Lobelia cardinalis**, Cardinal Flower. Spikes of brilliant scarlet flowers, moist locations, August, September, 2 to 3 feet.

**Lupinus polyphyllus**, Lupine. Long beautiful spikes of pea-shaped flowers on stems 2 to 3 feet high, June, July. Colors blue, white and pink.

**Lychnis chalcedonica**, London Pride. Heads of brilliant scarlet flowers in June, 2 to 3 feet.

- L. viscaria**. Profusion of double dark rose flowers in June, grass-like evergreen foliage; 1 to 1½ feet.



- Monarda didyma**, Bee Balm. Compact heads of bright red flowers, July, August, 3 feet.
- Myosotis palustris semperflorens**, Everblooming Forget-me-nots. Adapted for shade and damp soils.
- Myrtle**, see *Vinca minor*.
- Oenothera fruticosa youngi**, Evening Primrose. Bronzy green foliage, clear yellow flowers all summer; 18 inches.
- Paeonia chinensis**, Paeony. Always deservedly popular. We offer a selection of twelve varieties, embracing practically the entire range of color. Strong roots, 3 to 5 eyes, 50c to \$1.00 each. Prices of named varieties on application. Unnamed varieties, by color; pink, white, or red, 40c each; \$3.50 per ten.
- Papaver nudicaule**, Iceland Poppy. Cup-shaped flowers, white, yellow, orange, May to August, 6 to 9 inches.
- P. orientale**, Oriental Poppy. Large showy flowers, orange-scarlet with purple center, June, July, 2 to 3 feet.
- P. orientale Mrs. Perry**. Fine salmon-rose variety. 30c each; \$2.50 per ten.
- Phlox paniculata**, Perennial Phlox. Often considered the most satisfactory of all perennials, blooming profusely through July and August. Large range of colors in named varieties, including white and shades of pink, lavender and red. Variety Elizabeth Campbell, salmon pink, 35c each; \$3.00 per ten. Other varieties 25c each; \$2.20 per ten.
- P. suffruticosa**, Miss Lingard. Superior variety blooming in June and again in September if flower stalks are cut; large heads of white flowers tinged with lavender.
- P. subulata**, Moss Pink. Good for rock-work, border or bedding; covers the ground in April and May with masses of mauve-pink flowers, 4 to 6 inches high.
- Pinks**, see *Dianthus*.
- Platycodon gradiflora**, Chinese Bell Flower. Large open bell-shaped flowers, white and blue, July and August, 1 to 2 feet.
- Pyrethrum roseum**, Painted Daisy. Daisy-like flowers, feathery foliage, mixed colors ranging white to bright rose, single and double, June, 18 inches.
- Ranunculus acris fl. pl.** Double Buttercup. 15c each, \$1.00 per ten.
- Rudbeckia laciniata fl. pl.** Golden Glow, August, 5 to 6 feet. 20c each; \$1.50 per ten.
- R. newmanni**. Orange-yellow flowers, black centers, June to September, 2 feet.
- R. purpurea**, Purple Cone Flower. Reddish purple flowers, large brown cone-shaped centers, all summer, 2 to 3 feet.
- Salvia azurea grandiflora**, Hardy Blue Sage. Spikes of light blue flowers, August, September, 2 feet. 30c each; \$2.50 per ten.
- Scabiosa caucasica**, Cushion Flower. Soft shade of lavender, June to August, 2 to 3 feet. 30c each; \$2.50 per ten.
- Sedum spectabile**, Showy Stonecrop. Large heads of pink flowers, thick watery foliage, September, 18 inches.

*Spiraea filipendula*, Dropwort. Showy heads of cream-white flowers tinged with rose, good fern-like foliage.

*Stokesia cyanea*, Cornflower Aster. Charming pale lavender-blue flowers, three to four inches across, August, September.

*S. cyanea alba*. The white-flowering variety.

Sweet William see *Dianthus*.

*Tritoma pfitzeri*, Red Hot Poker. Large flaming spikes of orange flowers, August, September, 2 to 3 feet. 30c each; \$2.50 per ten.

*Trollius europaeus*, European Globe Flower. Large very attractive lemon-yellow buttercup-like flowers, May, June, 2 feet. 35c each; \$3.00 per ten.

*Valeriana officinalis*, Garden Heliotrope. Tall stems of fragrant pinkish lavender flowers, July, 3 to 4 feet.

*Veronica longifolia subsessilis*, Speedwell. By far the finest of the Veronicas; flower spikes large, intense blue; blooms in August and September when blue flowers are scarce. 30c each; \$2.50 per ten.

*V. spicata*. Good spikes of blue flowers, smaller than the above.

*Vinca minor*, Periwinkle. Good evergreen trailer, dense ground coverer, blue flowers in May. Large clumps, 30c each; \$2.50 per ten.

*Viola cornuta* Hybrids, Tufted Pansy. Blue, white and yellow varieties, blooming all summer, 6 to 8 inches.

*Yucca filamentosa*, Adam's Needle. Often used in old gardens. 2 years, 30c; large clumps, \$1.00.

#### COLLECTIONS OF HARDY PERENNIALS.

For those who are not acquainted with the different sorts we offer the following collections of good strong roots, which, when once planted, will with reasonably little care provide flowers from spring till frost.

|  |         |
|--|---------|
| 10 distinct species, our selection,                            | \$ 2.20 |
| 20 plants, 2 each of 10 species, our selection,                | 4.25    |
| 50 plants, 5 each of 10 species, our selection,                | 10.00   |
| 100 plants, 5 each of 20 species and varieties, our selection, | 19.00   |

#### COLLECTIONS OF HARDY PHLOX

|                                   |        |
|-----------------------------------|--------|
| 10 plants, 2 each of 5 varieties, | \$2.20 |
| 15 plants, 3 each of 5 varieties, | 3.30   |
| 25 plants, 5 each of 5 varieties, | 5.00   |

#### PLANTS FOR SPECIAL PURPOSES.

Specially selected materials for naturalistic and woodland plantings of ferns and native wild flowers; water plantings, including water-lilies, marsh plants, ornamental grasses, and a wide selection of plants adapted for rock garden use.



## FRUIT TREES

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**APPLES, Standard.** Strong well-rooted trees, 5 to 6 ft., caliper 11-16 inches and up. Price 90c each, \$8.00 per ten; except Red Astrachan, Yellow Transparent, McIntosh, Baldwin, Delicious and Winter Banana, which are \$1.00 each.

**Summer Varieties.** Golden Sweet, Red Astrachan, Yellow Transparent.

**Fall Varieties.** Gravenstein, Maiden's Blush, McIntosh Red, Porter, Sutton's Beauty.

**Winter Varieties.** Baldwin, Delicious, Grimes Golden, Rhode Island Greening, Roxbury Russett, Stayman's Winesap, Winter Banana.

A few large bearing specimens of Yellow Transparent, 7 to 10 feet high, at \$3.50 to \$10.00 each.

**APPLES, Crab.** Hyslop and Transcendent varieties. 90c each; \$8.00 per ten.

**APPLES, Dwarf.** Recommended where space is limited. Varieties and prices on application.

**CHERRIES.** Black Tartarian and Gov. Wood, 5 to 6 feet, \$1.35 each, \$12.00 per ten.

**PEACHES, Selected.** 4 to 5 feet, 60c each, \$5.00 per ten.

Varieties suited for this locality: Belle of Georgia, Carman, Champion, Crawford's Early, Crawford's Late, Crosby, Early Rivers, Elberta, Greensboro, Hiley.

**PEARS, Standard.** Strong well-rooted trees, 5 to 6 feet, \$1.35 each, \$12.00 per ten.

**Summer Varieties,** Bartlett, Clapp's Favorite, Wilder.

**Fall Varieties,** Bosc, Keiffer, Seckel, Sheldon, Vermont Beauty.

**PEARS, Dwarf.** Good healthy trees on Quince stock. Varieties and prices on application.

**PLUMS, Standard.** These trees are the best stock obtainable, plum on plum, and are not to be confused with those plums grafted on peach stock, which make weaker trees of shorter life. 5 to 6 feet, \$1.35 each, \$12.00 per ten.

**Varieties:** Abundance, early amber; Bradshaw, August, violet-red, flesh yellowish green; Burbank, cherry red, September; Coe's Golden, best yellow, September; October Purple, purple, yellow flesh; Red June, purplish red, August; Satsuma, dark red, September; Wickson, large carmine, late.

**QUINCE.** Variety Orange. \$1.25 each, \$11.00 per ten.

### SMALL FRUITS.

**BLACKBERRIES.** Varieties Rathbun, Snyder. \$1.00 per ten, \$9.00 per hundred.

**CURRENTS.** Varieties Fay's Prolific, White Grape. 2-year plants, 40c each, \$3.50 per ten.

**GOOSEBERRIES.** Variety Downing. 40c each, \$3.50 per ten.

**GRAPES.** All varieties are heavy 2-year vines, 60c each, \$5.00 per ten.

Campbell's Early. Black, early, bunch and berry large.

Concord. The popular favorite.

Niagara. Leading white grape, highly recommended.

Worden. Blue-black, berries and bunches larger than Concord, and slightly earlier.

### RASPBERRIES.

Cumberland. Black, 75c per ten.

Golden Queen. Yellow, \$1.00 per ten.

Cuthbert. Best standard red, strong stock, 75c per ten, \$6.00 per hundred.

St. Regis. Excellent everbearing variety. Two-year transplants, \$1.00 per ten, \$8.00 per hundred.

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### CARE OF FRUIT TREES.

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Experience has proved that proper pruning of fruit trees improves the crop production to an extent that more than repays the moderate expenditure made. We have trained experts in pruning who are employed in this work during the months of January, February and March, when it can be done most advantageously. Why not list your trees with us for the proper care next winter?

We carry a complete line of the up-to-date reliable spray materials and insecticides. These are a necessity in fruit raising.

## LANDSCAPE SERVICE

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The landscape development of any property, whether large or small in extent, is in every case an investment, the returns from which will extend over many years, so that satisfaction in the future as well as a pleasing immediate effect, must be the goal.

Planting materials vary so greatly in appearance, in habit of growth, and in adaptability to different conditions of soil and exposure, that the advice and experience of one whose business it is to know those qualifications is indispensable if the property owner is to gain the maximum returns on his investment.

Our Landscape Department offers a service that combines correct technical and horticultural training in the art of landscape gardening with over thirty years of practical experience in solving problems of landscape construction and planting.

This service comprises advice, estimates, design, plans, grading plans, planting plans, and reports, if desired, covering any project; planting materials of all kinds; and labor for the actual construction and development, under thoroughly competent foremen.

We consider it a pleasure to offer suggestions in regard to planting problems without charge to intending purchasers. Where special visits, plans, specifications, etc. are necessary, a moderate charge is made consistent with the service offered.

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All materials are listed alphabetically by botanical names, throughout the catalogue.

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